## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,783,498 B2 Page 1 of 1

APPLICATION NO.: 09/981696
DATED: August 24, 2010
INVENTOR(S): Eiji Kawai

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

\*In claim 1, column 36, line 56, before "information", delete "of".

In claim 4, column 37, line 3, "mediums is" should read --medium is--.

In claim 5, column 37, line 5, after "processing system", delete "of".

In claim 14, column 37, line 64, after "processing system", delete "of".

\*In claim 22, column 38, line 52, "claim 9," should read --claim 15,--.

Signed and Sealed this

Twenty-third Day of November, 2010

David J. Kappos Director of the United States Patent and Trademark Office